

AMENDMENTS TO THE SPECIFICATION

Please replace paragraph [0040] with the following paragraph:

[0040] Fig. 15 depicts the stress-strain hysteresis curves for three individually processed shape memory polymers; [[and]]

Please replace paragraph [0041] with the following paragraph:

[0041] Fig. 16 depicts a perspective view of a composite part which incorporates a shape memory material; [[.]]

Please Add the Following paragraphs after paragraph [0041]:

[0041.1] Fig. 17 depicts a perspective view of a shape memory polymer processed into a substantially tubular memorized shape;

[0041.2] Fig. 18 depicts a perspective view of a shape memory polymer mandrel system for manufacturing a hollow composite part; and

[0041.3] Fig. 19 depicts a perspective view of a shape memory polymer mandrel system being withdrawn from a hollow manufactured composite part.